

CALIFORNIA ENERGY COMMISSION

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**2016 Building Energy Efficiency Standards,
California Code of Regulations, Title 24,
Part 6 and Part 1, Chapter 10**

Docket No. 16-BSTD-04

**APPROVAL BY THE EXECUTIVE DIRECTOR OF
RIGHT-ENERGY TITLE 24 VERSION 3.0
RESIDENTIAL COMPLIANCE SOFTWARE**

The Executive Director hereby approves Right-Energy Title 24 Version 3.0 as an update to Right-Energy Title 24 Version 2.0 that incorporates the new version of the compliance manager, pursuant to Sections 1.2.1 and 1.3.2 of the 2016 Alternative Calculation Method (ACM) Approval Manual.

On April 13, 2016, the Energy Commission approved Right-Energy Title 24 Version 2.0 as an alternative calculation method for demonstrating performance compliance with the residential provisions of the *2016 Building Energy Efficiency Standards*, California Code of Regulations, Title 24, Part 6, and associated administrative regulations in Part 1, Chapter 10. When the Energy Commission approved Right-Energy Title 24 Version 2.0, it directed the Executive Director to, among other things, "review and approve updates, consistent with Section 1.3 of the ACM Approval Manual." On December 15, 2016 and January 23, 2017, the Executive Director approved Right-Energy Title 24 Version 2.1 and Version 2.2, respectively, which incorporated the CBECC-Res 2016.2.1 compliance manager.

On July 12, 2017, the Energy Commission approved CBECC-Res 2016.3.0 as the public domain software for estimating energy consumed by residential buildings under Public Resources Code Section 25402.1 (a), for demonstrating compliance with the performance-based residential provisions of the *2016 Building Energy Efficiency Standards*. The Energy Commission also rescinded its approval of previous versions of CBECC-Res (including CBECC-Res 2016.2.1), rescinded its approval of Right-Energy Title 24, Versions 2.1 and 2.2, and directed the Executive Director to review and approve updates to alternative calculation methods that integrate the CBECC-Res 2016.3.0 compliance manager software. The Energy Commission also directed the private software vendors of the alternative calculation methods to integrate the CBECC-Res 2016.3.0 compliance manager software and provide the Energy Commission with an updated copy of the software and user manual within 45 days, by Monday, September 11, 2017, under the ACM Approval Manual, Section 1.2.1, to have approved software for demonstrating compliance with the performance-based residential provisions of the *2016 Building Energy Efficiency Standards* for permit applications made on or after October 25, 2017.

Wrightsoft Corporation submitted an application for approval of Right-Energy Title 24 Version 3.0 as an update to its compliance software to the Energy Commission. The application contained the elements required by Section 1.1 of the 2016 ACM Approval Manual. Energy Commission staff determined that the application was complete and able to be approved.

Right-Energy Title 24 Version 3.0 integrates the revised compliance manager approved by the Energy Commission on July 12, 2017, as part of the Application Programming Interface in the 2016 Public Domain California Building Energy Code Compliance – Residential software, CBECC-Res 2016.3.0.

Information for obtaining Right-Energy Title 24 Version 3.0 is posted on the Energy Commission's 2016 Standards website for approved computer compliance programs:
http://www.energy.ca.gov/title24/2016standards/2016_computer_prog_list.html.

Dated: October 20, 2017



Drew Bohan
Executive Director